

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	4	("2485405" "3909556" "3975599").PN. OR ("6768804").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/12 18:55
S3	289	"microphone boom"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/12 19:57
S4	205	S3 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 11:10
S5	0	("2003/0003969").URPN.	USPAT	OR	OFF	2005/05/12 19:15
S6	14	"5,359,647"	USPAT	OR	OFF	2005/05/12 19:15
S7	16	("4558178" "4633498" "5210791").PN. OR ("5359647").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/12 19:38
S8	152	(boom near5 microphone) and (change changing adjust adjustment adjusting modify modifying modified control amplify amplifying) near4 (gain amplitude volume sensitivity)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/12 19:40
S9	167	(boom near5 microphone) and (change changing adjust adjustment adjusting modify modifying modified control amplify amplifying) near4 (gain amplitude volume sensitivity)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/12 19:40
S10	128	S9 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/12 19:55
S11	13	381/107.ccls. and (headset "microphone boom")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/12 19:55
S12	117	"microphone boom" same (position location distance)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/12 19:57
S13	133	"microphone boom" same (position location distance)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/12 19:57
S14	1	"acoustic sensing point" same microphone	US-PGPUB; USPAT	OR	ON	2005/05/13 11:05
S15	16	"sensing point" same microphone	US-PGPUB; USPAT	OR	ON	2005/05/13 11:07
S16	24792	(detect\$ valve sensor switch) same (microphone "microphone boom")	US-PGPUB; USPAT	OR	ON	2005/05/13 11:09
S17	51	(detect\$ valve sensor switch) same ("microphone boom")	US-PGPUB; USPAT	OR	ON	2005/05/13 11:20

S18	41	S17 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/09 16:18
S19	37	(gain attenuat\$ increas\$ decreas\$ amplif\$) same ("microphone boom")	US-PGPUB; USPAT	OR	ON	2005/05/13 11:20
S20	10	("4484029" "5504812" "5694467").PN. OR ("6016347"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/13 13:48
S21	0	"6""."688,422".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/13 13:48
S22	1	"6688422".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/13 13:59
S23	16	"08775"	USPAT; EPO; DERWENT	OR	OFF	2005/05/13 14:54
S24	1	PCT/EP00/08775	USPAT; EPO; DERWENT	OR	OFF	2005/05/13 14:54
S25	8	("5063598" "5097923" "5229556" "5321759" "5386372" "5386472" "5850458" "6120012").PN. OR ("6688422"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/13 14:54
S26	26	("4153815" "4473906" "4480333" "4669122" "4677676" "4677677" "4736431" "4783817" "4805733" "4815139" "4837834" "4876722" "4878188").PN. OR ("5063598"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/13 15:28
S27	1	"20020068537".pn.	US-PGPUB; USPAT	OR	OFF	2005/06/06 10:31
S28	2	"20020141571".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/06/06 10:32
S29	5	"039983"	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/06/06 10:34
S30	2	"5058155".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/06/06 10:34
S31	42	("3742153" "4162374" "4696032" "4754484" "4782524" "4918726" "4930148" "4930156" "4951002").PN. OR ("5058155").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/06 12:52

S32	1	"6768804".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/06 12:52
S33	0	("6768804").URPN.	USPAT	OR	OFF	2005/06/06 12:52
S34	4	("2485405" "3909556" "3975599").PN. OR ("6768804"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/06 12:52
S35	18	("3975599").URPN.	USPAT	OR	OFF	2005/06/06 13:40
S36	20424	boom	USPAT	OR	OFF	2005/06/06 13:40
S37	295	S36 and (volume amplitude) and microphone	USPAT	OR	ON	2005/06/06 14:37
S38	1	"5778082".pn.	USPAT	OR	ON	2005/06/06 14:54
S39	261	348/14.08.ccls.	USPAT	OR	ON	2005/06/06 15:48
S40	1	"6829361".pn.	USPAT	OR	ON	2005/06/06 15:48
S41	8	("3962543" "5487113" "5815582" "6021205" "6122383" "6567525" "6597792" "6625287").PN. OR ("6829361"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/06 15:48
S42	3	"990097".ap.	US-PGPUB; USPAT	OR	OFF	2005/12/01 20:03
S43	1091	381/74,104,107,376.ccls.	US-PGPUB; USPAT	OR	OFF	2005/12/01 20:06
S44	45	S43 and boom	US-PGPUB; USPAT	OR	OFF	2005/12/01 20:04
S45	173	S43 and (boom "head set" headset)	US-PGPUB; USPAT	OR	ON	2005/12/01 20:15
S46	4	("2485405" "3909556" "3975599").PN. OR ("6768804"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/01 20:05
S47	720	381/104,107.ccls.	US-PGPUB; USPAT	OR	OFF	2005/12/01 20:06
S48	31	S47 and (boom "head set" headset)	US-PGPUB; USPAT	OR	ON	2005/12/01 20:11
S49	1	"6604071".pn.	US-PGPUB; USPAT	OR	ON	2005/12/01 20:11
S50	142	S45 not S48	US-PGPUB; USPAT	OR	ON	2005/12/01 20:15
S51	97	S50 and (gain volume amplitude)	US-PGPUB; USPAT	OR	ON	2005/12/01 20:47
S52	16	("20020068537" "3723670" "44491 89" "4499578" "4543537" "4716585 " "4791477" "4807051" "5276916" "5289544" "5477270" "5640490" "5 764779" "5896450" "6421064" "660 0824").PN.	US-PGPUB; USPAT	OR	ON	2005/12/01 20:47

S53	7	"730412".ap.	US-PGPUB; USPAT	OR	ON	2005/12/01 20:47
S54	71	("2952739" "3426160" "3551607" "3611140" "3659050" "3800089" "4018998" "4178488" "4495652" "4647722" "4845738" "4845772" "4882745" "4897873" "4912602" "D135540" "D300742").PN. OR ("5276916").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/01 20:49
S55	1	("2002/0068537").URPN.	USPAT	OR	OFF	2005/12/01 20:50
S56	3	("5265264" "5884156" "6154538").PN. OR ("6853850"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/01 20:52
S57	4	("2485405" "3909556" "3975599").PN. OR ("6768804"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/05 16:44
S58	18	("3975599").URPN.	USPAT	OR	OFF	2005/12/05 16:46
S59	165	181/20,22.ccls.	USPAT	OR	OFF	2005/12/05 16:47
S60	167	181/20,22.ccls.	US-PGPUB; USPAT	OR	OFF	2005/12/05 16:52
S61	14	S60 and (volume gain amplitud\$)	US-PGPUB; USPAT	OR	ON	2005/12/05 16:52
S62	15	S60 and (volume gain amplitud\$ ratio)	US-PGPUB; USPAT	OR	ON	2005/12/05 16:56
S63	0	"381,338,337,91,121,74".ccls.	US-PGPUB; USPAT	OR	ON	2005/12/05 16:58
S64	942	"381/338,337,91,121,74".ccls.	US-PGPUB; USPAT	OR	ON	2005/12/05 16:58
S65	404	S64 and (position)	US-PGPUB; USPAT	OR	ON	2005/12/05 16:58
S66	543	S64 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/05 17:10
S67	323	S65 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/05 16:59
S68	543	S64 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 16:59
S69	323	S65 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 17:01
S70	204	S65 and ((@ad @rlad)<="20011120") and microphone	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 17:10

S71	289	381/74.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 17:10
S72	176	S71 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/05 17:13
S73	105	S72 and microphone	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 17:10
S74	26	S73 not S70	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 17:11
S75	1	"5761298".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 17:13
S76	516	379/430.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 17:13
S77	250	379/430.ccls. and microphone and position	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 17:13
S78	176	S72 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/05 17:14
S79	252	379/430.ccls. and microphone and (position pivot)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 17:14
S80	195	S79 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/05 17:14
S81	189	S80 not S70	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/05 17:14
S82	189	S81 not S74	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/05 17:14
S83	46	("2485405" "3440365" "3610841" "4335281" "4429194" "4617431" "4893344" "4917504" "5210792" "5345509" "5381486" "5414769" "5446788" "5448646" "5450496" "5469505" "5533122" "D375959").PN. OR ("5761298"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 10:22
S84	3	("2485405" "5761298").PN. OR ("6778676").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 10:59

S85	1	"4932052".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 10:59
S86	27	("2474135" "3280273" "3610841" "3862378" "4273969" "4335281" "4453050" "4529058" "4754484" "4821318" "D237090").PN. OR ("4932052"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 11:03
S87	0	379/430.pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 11:03
S88	516	379/430.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 11:03
S89	251	S88 and (slide sliding slidable slidably rotatably rotatable rotate rotating rotation pivot pivotally pivoting)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 11:09
S90	188	S89 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 11:38
S91	56	("3440365" "3524951" "3555207" "D237090").PN. OR ("4020297").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 11:22
S92	474	181/20-22.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 12:17
S93	34	S92 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 11:35
S94	34	S92 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 13:49
S95	13	"91511"	DERWENT	OR	ON	2005/12/06 12:21
S96	28	"0191511"	DERWENT	OR	ON	2005/12/06 12:41
S97	2	("4917504" "5761298").pn.	DERWENT	OR	ON	2005/12/06 12:41
S98	2	("4917504" "5761298").pn.	US-PGPUB; USPAT	OR	ON	2005/12/06 12:51
S99	1	"2485405".pn.	US-PGPUB; USPAT	OR	ON	2005/12/06 12:51
S10 0	20	("2485405").URPN.	USPAT	OR	OFF	2005/12/06 12:52
S10 1	2	("2485405").PN. OR ("6560346"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 13:18

S10 2	1	"4932052".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 13:25
S10 3	1	"4090042".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 13:32
S10 4	1	"5761298".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 13:41
S10 5	79	379/420.02.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 13:44
S10 6	51	379/420.03.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 13:45
S10 7	33	379/428.02.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 13:48
S10 8	152	379/430.ccls. and (gain volume amplitude ratio)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 13:49
S10 9	117	S108 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 15:04
S11 0	6	381/104-109.ccls. and boom	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 14:54
S11 1	155	(sound acoustic) with (tube port inlet) and boom and (amplitude gain volume)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 16:25
S11 2	91	S111 and microphone	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 14:58
S11 3	98	(sound acoustic) with (tube port inlet) and boom and (amplitude gain ratio)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 16:28
S11 4	50	S113 and microphone	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 14:58
S11 5	37	S114 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 16:27
S11 6	394	(boom) and (gain amplitude ratio)	EPO; JPO; DERWENT	OR	ON	2005/12/06 16:20
S11 7	11	(boom) and (gain amplitude ratio) and microphone	EPO; JPO; DERWENT	OR	ON	2005/12/06 16:21
S11 8	396	(boom) and (gain amplitude ratio) and microphone	US-PGPUB; USPAT	OR	ON	2005/12/06 16:21

S11 9	12020	(sound acoustic) with (tube port inlet) and (amplitude gain volume)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 16:26
S12 0	3153	S119 and microphone	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 16:25
S12 1	12020	((sound acoustic) with (tube port inlet)) and (amplitude gain volume)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 16:26
S12 2	489	((sound acoustic) with (tube port inlet)) and (amplitude gain volume) and (boom headset)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 16:28
S12 3	348	S122 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 16:28
S12 4	314	S123 not S115	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 16:27
S12 5	8342	(sound acoustic) with (tube port inlet) and (amplitude gain ratio)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 16:28
S12 6	301	S125 and (boom headset)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 16:28
S12 7	212	S126 and microphone	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 16:28
S12 8	158	S127 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 16:29
S12 9	121	S128 not S115	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 18:27
S13 0	1	"6768804".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/06 18:27
S13 1	474	181/20-22.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/07 17:28
S13 2	200	PLANTRONICS	US-PGPUB; USPAT	OR	OFF	2005/12/08 16:08
S13 3	29	("381".clas. "379".clas. "181".clas.) and boom and (microphone with diaphragm) and (tube port inlet)	US-PGPUB; USPAT	OR	ON	2005/12/09 16:14
S13 4	2	("381".clas. "379".clas. "181".clas.) and boom and (microphone same diaphragm same (capacitive condenser)) and (tube port inlet)	US-PGPUB; USPAT	OR	ON	2005/12/09 16:16

S13 5	3	("381".clas. "379".clas. "181".clas.) and boom and (microphone same diaphragm same (capacitive condenser))	US-PGPUB; USPAT	OR	ON	2005/12/09 16:16
S13 6	3	("381".clas. "379".clas. "181".clas.) and boom and (microphone same diaphragm same (capacitive condenser sell))	US-PGPUB; USPAT	OR	ON	2005/12/09 16:16
S13 7	1028	condenser adj microphone	US-PGPUB; USPAT	OR	ON	2005/12/09 16:21
S13 8	0	S137 and "381".ccls.	US-PGPUB; USPAT	OR	ON	2005/12/09 16:17
S13 9	374	S137 and "381".clas.	US-PGPUB; USPAT	OR	ON	2005/12/09 16:17
S14 0	211	S139 and diaphragm	US-PGPUB; USPAT	OR	ON	2005/12/09 16:17
S14 1	147	S140 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/09 16:24
S14 2	1086	(condenser capacitive) adj microphone	US-PGPUB; USPAT	OR	ON	2005/12/09 16:21
S14 3	107	(capacitive) adj microphone	US-PGPUB; USPAT	OR	ON	2005/12/09 16:24
S14 4	38	((capacitive) adj microphone) same diaphragm	US-PGPUB; USPAT	OR	ON	2005/12/09 16:24
S14 5	27	S144 and ((@ad @rlad)<="20011120")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/09 18:03
S14 6	8	("3445597").PN. OR ("3621156"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/09 17:03
S14 7	46	("2485405" "3440365" "3610841" "4335281" "4429194" "4617431" "4893344" "4917504" "5210792" "5345509" "5381486" "5414769" "5446788" "5448646" "5450496" "5469505" "5533122" "D375959").PN. OR ("5761298"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/09 17:19
S14 8	6	"896658".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/09 17:19
S14 9	11	("20010001765" "20020016188" "4634816" "5191602" "5761298" "5956399" "6078825" "6081695" "6125513" "6154663" "6184654").PN. OR ("6643528"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/09 17:38

S15 0	492	"455".clas. and (headset "head set") and (tube inlet port)	US-PGPUB; USPAT	OR	OFF	2005/12/09 18:02
S15 1	573	"455".clas. and (headset "head set") and (tube inlet port)	US-PGPUB; USPAT	OR	ON	2005/12/09 18:02
S15 2	436	"455".clas. and (headset "head set") and (tube inlet port) and microphone	US-PGPUB; USPAT	OR	ON	2005/12/09 18:02